



CITY OF MISSION

"Home of the Grapefruit"

April 29, 2020

RE: **Addendum No. 1 / Filter No. 10 Repair and Replacement Services at the North Water Treatment Plant RFB: 20-223-05-06**

Dear Prospective Bidder:

The following is to be corrected/added/changed/clarified:

- a. This addendum is being provided to all bidders. Changes if any will be marked with a vertical line on the right hand side of the document.
- b. Question: Is there an onsite dump location for any media being disposed of or will the contractor be responsible for it?

Response: All old filter media removed or any unused materials can be left on site so the City can dispose of.

- c. Question: Do the filters have filter to waste and/or will the plant staff be able to drain media dry?

Response: Yes, The filter is equipped with Filter to Waste.

- d. Question: Regarding the media installation, can we use the nearest fire hydrant to slurry sand and anthracite?

Response: Yes.

- e. Question: What is the PSI on the hydrant?

Response: 55-55 PSI.

- f. Question: Is the underdrain an AWI stainless system? If so, would we need the manufacture representative onsite after the gasket replacement to test prior to addition of the media?

g. Response: See enclosed Filter Manufacture and service representative. Contractor should coordinate testing with service representative.

- h. Question: What is the filter media Uniformity Coefficient?

Response: The Uniformity Coefficient of each material should not exceed 1.6.

- i. Question: Do you require third party independent testing of the filter media?

Response: No.

- j. Question: Is the drawing of the filter available for us to see?

Response: Manufacture Brochure and plan details can be requested as:

<https://www.ovivowater.com/contact/> See attached Filter Part Number and contact information.

- k. Question: Who is the Engineer on file?

Answer: There is no Engineer on file. Project is being overseen by our Public Works department.

- l. Question: What is the Cost Estimate or budget released for this project?

Response: \$35,000.

- m. Question: Are backwashes required after each installation?

Response: Backwash is required at least 2-3 times with water to level out the sand and wash out fines.

- n. Question: Would skimming or scrapping the fines and impurities be required after each installation of the new media?

Response: The project will require skimming off the top 1" to 1 ½" of sand after backwash. Additional sand must be added to make up for what is removed or disposed of.

- o. Clarification: Anthracite- Backwash with water to level out the media and wash out fines. Backwash with air scour then water fill filter with water.

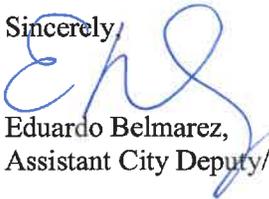
- p. No more questions will be entertained.

- q. The bid due date has not changed. **The date for receipt of bid is Wednesday, May 6, 2020 at 2:00 P.M. CST.**

NOTE: This form must be completed and submitted with your bid response. WARNING: Failure of an Offeror to acknowledge receipt of this Addendum, as described herein, may result in REJECTION OF THE OFFER.

We apologize for any inconvenience this may have caused. Authorized signature is needed. Everything else shall remain the same. If you have any questions, please email Purchasing Buyer, Crissy Cantu, at ccantu@missiontexas.us.

Sincerely,



Eduardo Belmarez,
Assistant City Deputy/Purchasing Director

_____ Acknowledge receipt of Addendum No. 1
Authorized Signature

Printed Name

Company Name

Eimco Water Technologies™ Quadrakleen Filter

Serial No.: CSW0000521-02

For

PROJECT: Mission, TX (Hidalgo) WTP

Rev. 3 12-2008 MCN2008-0360	OFFICES	01-AA19h1 26
-----------------------------------	---------	---------------------

Eimco Water Technologies
4255 Lake Park Blvd
Salt Lake City, Utah 84120
Telephone: 801-931-3000
Facsimile: 801-931-3100
Website: www.eimcowatertechnologies.com

Local Service Representative
HRM Environmental
Attn: Scott Hawkins
1426 Stone Trail Drive
Sugar Land, TX 77479
Telephone: 281-343-1993
Fax: 281-343-1995
Email: shawkins@ix.netcom.com